

Appl. No. 10/723,764
Amendment dated January 14, 2006
Response to Office Action of November 9, 2005

Amendments to the Specification:

Please amend the specification as follows:

Please replace paragraph [0012] with the following:

The Solution of this invention is made from the following formulation:

MAIN MIX	% BY WEIGHT	WEIGHT (LBS)	AMOUNT (gals)
Water	90.81%	60,561.97	7,279.44
50% Hydrogen Peroxide	9.00 %	6,002.64	599.664
Phosphoric Acid	0.04 %	28.012	
Sodium Lauryl Sulfate	0.10 0.15%	100.044	
Baking Soda	0.05%	100.04	
Flavoring	0.00%	0.17	
FD&C blue #1	0.00%	0.16	
FD&C yellow #5	0.00%	0.173	

The colors are optional. Any desired color, or no color, may be used as desired. The ingredients are mixed at room temperature. The 4.5 hydrogen peroxide is the antibacterial agent and the 0.15 sodium lauryl sulfate is the cleaning agent. The sodium lauryl sulfate in the main mix cleans a denture by removing stain and food particles from the denture while the 4.5 hydrogen peroxide destroys harmful bacteria on the denture. The phosphoric acid in the main mix is a reagent that causes hydrogen peroxide to break up into free radicals that are bactericidal. Tests have shown that the Solution kills upon contact 99% of the harmful bacteria on a denture. The strength of the bactericide is such that it is safely used to sanitize dentures and toothbrushes, and is safely used as a mouthwash.

Please delete paragraphs [0013], [0014], [0015], and [0016] from the specification.